

CLAIMS

1. A method for a first individual to report worked
5 time based on his context log containing information
about contextual aspects, related to the first individual, as a function of time, characterised by
generating, from information from the context log, a context graph of the first individual which shows contextual
10 aspects as a function of time, and including in the context graph at least a contextual aspect which refers to
at least one location of the first individual and a contextual aspect which refers to at least one activity
on a work- or individual-related object with the same
15 location as the first individual, and, for a task
performed by the first individual during a certain period
of time, selecting a working account, and, based on shown
contextual aspects as a function of time, marking in the
context graph, as allocated to the selected working
20 account, the period of time that is assessed to have been
used for the task.

2. A method of reporting, for a work- or individual-
related object, time used for the object based on a context log containing information about contextual aspects,
25 related to the work- or individual-related object, as a
function of time, characterised by generating,
from information from the context log, a context
graph of the work- or individual-related object which
shows contextual aspects as a function of time, and
30 including in the context graph at least a contextual
aspect which refers to at least one activity for the
object and a contextual aspect which refers to presence
of at least a first individual in the same location as
the object, and, for work performed by means of the
35 object during a certain period of time, selecting a
working account, and, based on shown contextual aspects
as a function of time, marking in the contextual aspect

graph, as allocated to the selected working account, the period of time that is assessed to have been used for the object in the work.

5 3. A method as claimed in claim 1 or 2,
c h a r a c t e r i s e d in that at least one further
shown contextual aspect refers to at least one of
alternative location of the first individual, a
contextual aspect of another individual with the same
10 location as for the first individual, a planned
contextual aspect as a function of future time of the
first individual, how a planned contextual aspect was
planned for the first individual when it changed from
future to present, allocated time for a task of an
15 individual, a contextual aspect referring to allocated
time for used time for a work- or individual-related
object, a contextual aspect referring to a work- or
individual-related object with the same location as for
the first individual, or a contextual aspect for
20 documentation related to the first individual or to his
work.

4. A method as claimed in claim 3, c h a r a c -
t e r i s e d in that for a work- or individual-related
25 object at least one shown contextual aspect refers to
keyboard activity, pointing device activity, active
application, file name connected to active application,
printout on printer, number of sheets printed on printer,
working posture, setting of tool, engaged, switched off
30 or somehow reachable, called individual, dialled phone
number, called by an individual or called by a telephone
number.

5. A method as claimed in claim 3, c h a r a c -
35 t e r i s e d in that, for documentation related to the
first individual or to his work, at least one shown con-
textual aspect refers to cataloguing based on allocation,

cataloguing based on another contextual aspect or other contextual aspects or communication of documentation related to one or more individuals at least in one of the respects sent to, received from, opened by, checked by, read by, commented on by or printed by.

6. A method as claimed in claim 1 or 2, characterised by estimating at least for a selected working account, at least one of total marked time during the day for the working account, total worked time on the working account, total estimated time for the working account or available remaining time on the working account, and including estimated information in the context log, and presenting at least one estimated quantity in or in connection with the applicable context graph.

7. A method as claimed in claim 1 or 2, characterised by including in the context log of the first individual or in the context log of the work- or individual-related object, at least contextual aspect information about working account marks made in the context graph or information about supplementary manual contextual aspect marks made in the context graph, and showing at least one of these contextual aspects in the applicable context graph.

8. An arrangement for a first individual to report worked time based on his context log (29a), stored on a memory medium (39), containing information about contextual aspects, related to the first individual, as a function of time, characterised in that means (35) are arranged to select contextual aspect information from the context log (29a) and generate and present, by image display means (59a), a context graph (70a) of the first individual which shows contextual aspects as a function of time and which includes at least a contextual aspect which refers to at least one location of the first

individual and a contextual aspect which refers to at least one activity on a work- or individual-related object with the same stated location as for the first individual, and that means (57a, 58a, 32, 35) are
5 available to select, for a task performed by the first individual during a first period of time, a working account, and, based on shown contextual aspects as a function of time, mark in the context graph (70a), as allocated to the selected working account, the period of
10 time that is assessed to have been used for the task.

9. An arrangement for a work- or individual-related object (56) to report used time based on its context log (27), stored on a memory medium (39), containing informa-
15 tion about contextual aspects, related to the object, as a function of time, c h a r a c t e r i s e d in that means (35) are arranged to select contextual aspect information from the context log (27) and to generate and present, by image display means (59a), a context graph
20 (72) of the work- or individual-related object (56) which shows contextual aspects as a function of time and which includes at least a contextual aspect which refers to at least one activity for the object and a contextual aspect which refers to presence of at least a first individual
25 in the same location as the object, and that means (57a, 58a, 32, 35) are available to select, for work performed by means of the object during a certain period of time, a working account, and, based on shown contextual aspects, mark in the context graph (70a), as allocated to the
30 selected working account, the period of time that is assessed to have been used for the object in the work.

10. An arrangement as claimed in claim 8 or 9,
c h a r a c t e r i s e d in that means (35) are arranged
35 to at least show one additional contextual aspect which refers to at least one of alternative locations of the first individual, a contextual aspect of another indivi-

dual with the same location as for the first individual, a planned contextual aspect as a function of future time of the first individual, how a planned contextual aspect was planned for the first individual when it changed from
5 future to present, a contextual aspect which refers to allocated time for a task of an individual, a contextual aspect for allocated time for used time for a work- or individual-related object, a contextual aspect which refers to a work- or individual-related object with the
10 same location as for the first individual, or a contextual aspect for documentation related to the first individual or to his work.

11. An arrangement as claimed in claim 10,
15 c h a r a c t e r i s e d in that means (35) are arranged for a work- or individual-related object so that at least one contextual aspect refers to keyboard activity, pointing device activity, active application, file name connected to active application, printout on printer, number
20 of sheets printed on printer, working posture, setting of tool, engaged, switched off or somehow reachable, called individual, dialled phone number, called by an individual or called by a telephone number.

25 12. An arrangement as claimed in claim 10, c h a r a c t e r i s e d in that means (35) are arranged for documentation related to the first individual or to his work so that at least one shown contextual aspect refers to cataloguing based on allocation, cataloguing
30 based on another contextual aspect or other contextual aspects or communication of documentation related to one or more individuals at least in one of the respects sent to, received from, opened by, checked by, read by, commented on by or printed by.

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13. An arrangement as claimed in claim 8 or 9, c h a r a c t e r i s e d in that means (35) are arranged

to estimate, for at least one selected working account,
at least one of total marked time during the day for
the working account, total worked time on the working
account, total estimated time for the working account or
5 available remaining time on the working account, and that
means (35) are available to include estimated information
in the context log of the first individual or in the con-
text log of the work- or individual-related object, and
that means (35, 59a) are arranged to present at least one
10 estimated quantity in the applicable context graph.

14. An arrangement as claimed in claim 8 or 9,
c h a r a c t e r i s e d in that means (35) are arrang-
ed to include in the context log (29a) of the first
15 individual or in the context log (27) of the work- or
individual-related object (56), at least contextual
aspect information about working account marks made in
the context graph or information about supplementary
manual contextual aspect marks made in the context graph,
20 and that means (35, 39a) are arranged so as to allow at
least one of these contextual aspects to be shown in the
applicable context graph.